MINING, BUSINESS AND STOCKS

WEEK ON THE STOCK EXCHANGE.

Closed With a Record of 220,303 Shares, For the Sum of \$43,201.29

CREAT ACTIVITY IN MAY DAY.

Stock Was in Good Demand Between 21 and 22 Cents -- New York Remains Stationary.

The week closed on the exchange with a record of 220,303 shares sold, with a selling value of \$43,201.29. The day, aside from a terrific bear raid on May Day, was rather ordinary, the volume of business done being such as to indicate a sluggish market. For May Day the brokers paid from 221/4 to 21%. while on the open board there were ready sales of the stock at 21%. During the call 15,160 shares of this stock changed hands. The only other stock dealt in on the regular call was Ajax, 500 shares of which found a taker at 14% with further offerings a cent higher. New York, which has shared in the hammering of the week, had a pronounced bid of 20 cents, but was not offered under 2316. Victoria was offored at \$2.20.

The activity on the open board centered principally on May Day at 21, and New York at the same figure. Century, which remains gratifyingly firm, sold up to 17, while Daly-West dropped 15 shares at \$12.50, Grand Central 50 at \$3.45 and Lower Mammoth 700 at 15. There were sales also of Sacramento at 014. Silver Shield at 13, buyer 30, and Yankee Consolidated at 36%

The closing figures were as follows: CLOSING QUOTATIONS.

Stocks.	Bid.	Asked.
Alice	.35	
Ajax Bullion Beck	.14%	.15%
Bullion Beck	1.00	*******
Carlsa	.1216	
Con. Mercur	.32	*******
Creole	******	. 35
Daly	2.30	2.45
Daly-Judge	4.75	*******
Daly-West	12.25	13.00
E. & B. Bell	.85	.95
Galena	.06	
Grand Central	3.3214	3.85
Horn Silver	1.25	
Ingot	witten	.02
Lower-Mammoth	1456	1514
May Day	.211/4	.21%
Mammoth	1.65	1.75
Ontario	3.75	4.25
Petro	.0736	.081/
Sacramento	.09%	.10%
Silver King	49,00	62.00
Silver Shield	.12%	.13%
South Swansea	.04	.08
Star Con	.15	.16
	21.171.12	.45
Swansea Utah		. 50
Unele Sam. Con	. 2216	.2316
U. S. Mining Co	28,3714	29.00
Victoria w	2.05	2.20
Boston Con	7,00	CHARLES
Butler-Liberal	41	.124
Century	.16%	.19
Joe Bowers		.02%
Dexter	.03	TAXABLE DE
Little Chief	.02	.02%
Scottish Chief	.06	.15
Beck Tunnel Con	.08	Very year
Martha Washington	16	.01
Now York	. 20	. 2214
Richmond Anaconda	.01	.03
Tetro	- 45	. 18
Victor Con	.04	.05
Wabash	,60	
Yankee	.76%	.38
Goldfield Bonanza	.05	N. C. Carlo
TONOPAH STOCKS.	6 9214	10.374
Tonopah	9,3756	100000000000000000000000000000000000000
Tonopah Belmont	.60	.87
Tonopah Midway	.30	9.25
Tonopah Extension	1.50	करणा)
Montana Tonopah	1.62%	******
Jim Butler Tonopah	. 50	*****
MacNamara	.21	*******

MORNING SALES.

Ajax-506 at 14%.

May Day-1,100 at 22%; 1,500 at 22%.

buyer 60; 500 at 21%; 6,500 at 21%; 1,000 at 21%; 1,000 at 21%; 500 at 21%; 500

OPEN BOARD. Century-500 at 16'; 100 at 17. Daly-West-15 at 12.50. Grand Central-50 at 3.45.

Grand Central—50 at 3.45.
Lower Mammoth—70 0at 15.
Little Chief—800 at 2½; 1,000 at 2½;
May Day—500 at 21½; 2,500 at 21½; 500
at 21½; 500 at 21¾ seller 60 days.
New York—1,000 at 21½, seller 60
days; 1,000 at 21, seller 30 days; 500
at 21½, buyer 30 days; 500 at 21.
Sacramento—1,000 at 10½;
Silver Shield—1,000 at 13, buyer 30,
Yankee Consolidated—300 at 36½.

RECAPITULATION.

Regular call	12,600	s. Value. \$ 2,586.88 2,450.75
Totals	24,005 220,308	\$ 5,047.63 \$43,201.29

A. S. CAMPBELL,

216 D. F. Walker Block.

COPPER STILL CLIMBING.

Prediction is That Red Metal Will Go to 17 Conts.

The price of copper is still soaring. After a lull of a few days, the red oming January, it is expected, will

break all records.

The excitement in the copper trade, which for a few days had been allayed, has been broken out violently, according to the New York Journal and Commercial Advertiser. Domestic consumers who have heretofore been unaccountably diffident, have, at last, come into the market, and breaking their usual custom, have contracted liberally for both lake and electrolytic copper for shipment declaration. first quarter of 1905, as well as for DeToday's Metal Quotations:

Local settling prices as reported by the American Smelting and Refining company: SILVER, . . . 591/2

" ELECTRO - 13 7-16 LEAD, . . \$4.20

COPPER, CASTING - 14%

New York Quotations: LEAD, steady, \$4.20@\$4.70 1 COPPER, \$14.872 (0,\$15.25

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the tendency is still upward. At the close lake copper is difficult to buy at 15c and some holders are demandng 154c; indeed, the price of the Calu-net & Heela company is 15%c. Electrolytic copper is salable at 14%c, and producers are demanding 14%cc, especially for contracts extend-

ing far into the future. Not only have domestic consumers broken their reserve, but representatives of the Chinese interests have been placing heavy contracts in the local market for shipment as far forward as next November, at high premiums. The experts of copper during the week ending last Friday were 6,788

tons, shipments on Friday being almost as great as during the preceding five days of the week-3,229 tons. This brings the total shipments for the first 18 days of the month to 12,315 ons, indicating that the shipments for the full month will be in the neighbor-hood of 20,000 tons.

An interesting point of the export movement is that heavy shipments which should have gone forward to the far east during November are held over until December, awaiting steamer facilities. The outgo in December, it can be definitely stated, will be very heavy, but the January movement probably be the greatest in the history of the trade. It will be re-called that the exports during Janury, 1904, (29,085 tons), exceeded all previous monthly exports, but unless here is some unforeseen development the exports during January 1905, will be even greater, probably 30,000 tons. The European market, while excited

throughout the week, at times showed a tendency to react under realizations and consumers reluctant to pay the continuous advances. Toward the close of the week, however, consumers became frightened, apparently believ-ing that a famine would be experienced in American copper during the early part of 1905. However unfounded this belief, it caused a renewal of buying on a liberal scale and assisted the subsequent rise in the market, the advance being equivalent to %c to %c

The action of the Amalgamated interest in selling electrolytic copper only March delivery may have been onstrued by the foreign trade. But, so, this fear has been dispelled by the resumption of sales by this com-pany for January and February ship-ment. According to last reports, electrolytic copper was selling in Germany at the equivalent of 15c, while lake copper was held in London at 15%c to

THE MYSTIC SHRINE.

Bingham Mine to be Extensively Developed-Conditions Generally.

Manager E. W. Young, accompanied by J. E. Meyer the well known Salt Lake mining promoter, was here from Denver last Sunday and inspected the Mystic Shrine group, on which work was suspended some weeks ago, says the Bingham Bulletin. Mr. Young expresses the hope that his company will soon take measures to resume work and operate the property according to its merits, which has never yet been done. It is making a fine showing of mineral-results of working during the past year-and Mr. Meyer said enthusi-astically that it is the most promising idle property he has seen in the state.

A valuable property that has been hung up for a year or more under foreclosure proceedings is the Bingham & Eastern (Jersey Blue) group. J. C. Dugan, one of the parties who sold the ground, wants \$30,000 purchase mon-ey and for other claims and costs, and pending settlement by sale of otherwise

is custodian of the group.

M. E. Jennings has five men employed on a contract from the Utah-Apex company to cross-cut from old Coramandel workings into Utah-Apex ground, which it will open to the deep.

The Bingham and New Haven mine Combination (milling)

is putting in new shutes and bins and the Copper Belt is to shortly bulld its spur to the mine. Shipments from the New Haven are to be then increased to 00 tons daily. Eureka parties who have a group of

15 claims in Barney's canyon, their location being about three miles from Bingham, report that in doing assessment work they are opening up a large vein of low-grade ore. A Bingham claim-owner is feeling good since the recent apex decision. He says he did not know there was a thin

in his ground, but is now rejoicing to learn that he has a vein. It consists of 300-foot quartzite belt between lime A cross-cut to be driven 1.450 feet and

cut the All's Well ledge has been started from the mine tunnel of the Utah Copper mine. About 200 feet a month will be made with machine drills. The All's Well is known to be very value it having been opened in the Ohio

Manager Ed. McCarrick of the Red Wing Extension company was at the mine Wednesday after two weeks' absence, having been detained at his home in the city by the severe illness of his wife. Developments have been progressing steadly and with satisfactory results.

BIG DIVIDEND POSTED.

Boston & Montana Company Declares

metal went on a rampage. and it is freely predicted in eastern centers that copper will touch the 18-cent and even the 17-cent mark. Heavy contracts are being placed by domestic and forselgn consumers. The exporta for the company. The Boston & Montana Company. The Boston & Montana is company. One of 50 Cents a Share. controlled by the Amalgamated Copper

SHIPMENTS OF

COPPER BULLION.

ilberally for both lake and electrostic copper for shipment declared first quarter of 1905, as well as for Desember. The Calumet & ricem one-pany is credited with accepting contracts for 10,000,000 pounds of lake topper from domestic consumers, while producers of electrolytic copper have	made the following shipments of topper bullion: Pounds. Utah Consolidated
laken contracts for fully as much. The	

IMPORTANT STRIKE IN THE MAMMOTH

High Grade Copper Ore Encountered in a Drift on the 2,100-Foot Level.

ITS EXTENT BEING DETERMINED

Supt. Earl of the Bullion-Beck Tenders His Resignation-The Week's Ore Shipments.

Special Correspondence.

Eureka, Dec. 2 .- On Monday last a very important strike was made on the 100 level of the Mammoth mine. The main shaft had been sunk to this level and a station cut, a drift was then started for the purpose of prospecting. After the drift had been run about 70 feet a quantity of high grade copper ore was uncovered. The outlook is very encouraging as no copper ore has been found on any of the other levels of the mine. The sinking of the shaft has been stopped for the time being until the extent of the new discovery can be the extent of the new discovery can be ascertained, when it will be sunk 200 feet further so as to better handle the ores. A small cage is being used in the double compartment from the 1,900 level down for the purpose of hoisting, and is operated separately from the others by the use of a donkey engine. James Earls, superintendent of the Bullion-Beck mine, tendered his resignation Wednesday, and has gone to Sait Lake City to reside. Foreman An-derson succeeds Mr. Earls as superintendent of the producer, and as he is thoroughly conversant with the proerty, new developments may be look-

John Kell and son have completed the assessment work on the Helen group of claims located in north Tintic.

The freight crews of the San Pedro and R. G. W. railways are working day and night handling the immense outputs of the Tintic properties.

The McKinley Mining company is The McKinley Mining company is pushing work on their claims and have

nstalled a Burleigh drill, securing their ir from the Bullion-Beck mine. The property of the Dakota Mining company, located near Diamond, will be sold at sheriff's sale on December 17.

The claims to be sold are the Buckeye, D. H. Green, Parallel and Protector, also the shaft house, blacksmith shop and gallows frame.

The ore shipments from Tintic dis-rict still continue heavy, 118 carloads and three carloads of concentrates being sent from the Uncle Sam mill. The ores came from the following mines:

	118	АX	10	860
Centennial-Eureka		.,		1.3
Eagle & Blue Bell.		J.	8.9	
Yankee Cons	*	8,7		
Godiya				
May Day				
Uncle Sam Consolidated			ú	
Bullion Beck	* *	4.4		
Gemini	00	ď	44	- 3
Ajax	ė,	ķ i	4.5	
Carisa verreites	4.8.	*	**	
Mammoth	× ×		**	- 7
Victoria	: ×	9.3	9.0	
motel				11
	Centennial-Eureka Eagle & Blue Bell South Swansea Yankee Cons Godiva May Day Uncle Sam Consolidated Bullion Beck Gemini Ajax Carisa Grand Central Mammoth Victoria	Centennial-Eureka Eagle & Blue Bell South Swansea Yankee Cons Godiva May Day Uncle Sam Consolidated Bullion Beck Gemini Alax Carisa Grand Central Mammoth Victoria	Centennial-Eureka Eagle & Blue Bell South Swansea Yankee Cons Godiva May Day Uncle Sam Consolidated Bullion Beck Gemini Ajax Carisa Grand Central Mammoth Victoria	Centennial-Eureka Eagle & Blue Bell South Swansea Yankee Cons Godiva May Day Uncle Sam Consolidated Bullion Beck Gemini Alax Carisa Grand Central Mammoth Victoria

A YEAR AT GOLDFIELD.

Table Showing What the Camp Has Pro duced in Twelve Months,

In response to numerous requests, says the Goldfield News, a ta-ble is herewith given showing the production of Goldfield to date—just about a year since development be-gan in the Combination. Owing to the rush this week definite information from some of the late and smaller producers was not received and for this reason this table shows probably somewhat less than the full production. That regarding the older mines is approximately correct, and is based as far as pos-

1	Jumbo (shipping)\$1	,200,0
\$	Jumbo (milling)	250,0
,	Combination (shipping)	500,0
ė.	Combination (milling)	350,0
9	January (shipping)	250,0
8	January (milling)	385,0
8.	Florence (shipping)	350,0
3	Florence (milling)	50.0
-1	Kendall (shipping)	135,0
4	Kendail (milling)	100,0
8		50.0
1	St. Ives	20.0
	Quartzite	8.0
9	Tonopah Club	
1	Vernal No. 2	5,0
	Lone Star	5,0
ğ	Clermont	5,0
9	Velvet	10,0
5		-

Grand total production\$3,658,000

CONCENTRATES.

Silver moved up a notch today and was quoted at 591/4.

Last week in Boston 66,304 shares of UnUlted States Mining changed hands. J. E. Darmer, manager of the May Day, went to Tintic this morning.

A. J. Weber, who has mining interests in Tooele county, left for that section this morning. Supt. Galliger of the Stockton Gold

Mining company's properties at Stock-ton, went out to the mine today. The recent shipment from the New

York mine at Tintle, is said to have netted the company the sum of \$2,400. Jesse Knight of the Beck Tunnel Con. says the company is sinking to tap the recently discovered ore channel at greater depth.

President E. L. White of the Bingham Con. reports recent disclosures in the Dalton & Lark group as exceedingly gratifying.

Daniel Guggenheim and party, who are extensively interested in Utah min-ing schemes, are scheduled to arrive here next week.

The month's shipments of concentrates from the Utah Copper company's mill at Bingham are estimated at something like 1,000 tons.

Manager J. E. Darmer of the May Day mine at Tintle has issued a state-ment in which hy says that the prop-erty is in good condition. Receipts at the Taylor Brunton samp ler today amounted to six cars of ore from Tintic and four from Tonopah while the Pioneer sampler reported five

cors from Tintic. During November the Copper Belt len How To Make Good Tea.

rafiroad hauled 34,000 tons of ore from the following properties at Bingham: Utah Copper, 19,000; Yampa, 3,800; Com-mercial, 6,400; Ohio, 3600; Boston Con.

The New York Journal of Commerce estimates the copper production in the United States for the 11 months of this 314,225 tons and the consump tion at 30,119 tons greater than the pro-

MARKET WAS ACTIVE, HIGHER

Sale of Four Thousand Shares of Amalgamated Copper Checked Rise Temporarily.

SOME MADE YEAR'S RECORD.

Westerners Did Not Show Much Improvement, but Southern and Eastern Groups Did.

New York, Dec. 3 .- The stock market pened active and higher today. Four housand shares of Amalgamated Copper sold at an advance of 1%. Hide & Leather preferred and Federal Mining preferred nade gains of 15. The weight of realizing sales in Amalgamated Copper. which carried it back to near yesterday's losing checked the rise temporarily, but after the market had assimilated these offerings the advance was continued Heavy purchases of Ontario & Western imparted life into the dealings and there was a keen demand for a variety of other tocks. The western stocks did not show much improvement, but the southern and eastern groups were absorbed at considerably higher prices.

There was some hesitation in the price novement, but some stocks touched a new high record for the year. United States Steel preferred sold at %% and Luckawanna touched 34. Loulsville & Nashville became erratic. There were gains of a point in New York Central, Delaware & Hudson, Erie second preferred, Southern Rallway preferred, Chicago, Terminal, Hocking Valley and Rallroad Securities, Rock Island preferred rose 1%, P. C. & St. L. 2%, Losses of 1 to % were scered by Northwestern Paper preferre, Virginia Iron and the United Rallway Investment stocks. After the bank statement some stocks were pushed upwards, but profits were taken in others. A few stocks got below last night, notably St. Paul and Louisville & Nashville. The closing was active and irregular.

Close Prime mercantile paper, 474% per cent. high record for the year. United States

Sterling exchange steady, with actual busines in bankers' bills at 4.85.59 for demand and at 4.83.74@4.83.80 for 60 day

Posted rates, 4.84½ and 4.87½. Commercial bills, 4.83½. Bar silver, 59½ cents. Mexican dollars, 47% cents. Bonds, governments steady; railroads.

Money on call, nominal; no leans. Time leans, firm; 60 days and 90 and six months, 4 per cent.

LIVESTOCK

CHICAGO.

Chicago. Dec. 3.—Cattle—Receipts, 400; market steady. Good to prime steers, 6.10 07.25; por to medium, 3.75@5.90; stockers and feeders, 2.25@4.25; cows, 1.50@4.10; helfers, 2.00@6.00; canners, 1.35@2.40; bulls, 2.00@4.25; calves, 3.50@7.00; western steers, 3.50@5.00.

3.5025.00.
Hogs-Receipts today, 22,000; Monday, 43,000, market stronger, Mixed and butchers, 4.4524.70; good to choice heavy, 4.502, 4.72½; rough heavy, 4.4024.45; light, 4.452, 4.00; bulk of sales, 4.5024.55.
Sheep-Receipts, 3.000; market steady; lambs, strong, Good to choice wethers, 4.4025.00; fair to choice mixed, 3.5024.30; western sheep, 3.004.30; native lambs, 4.50 (6.15; western lambs, 4.5026.00.

OMAHA.

South Omaha, Dec. 3.—Cattle — Receipts. 500; market unchanged Native steers, 3.75@6.25; cows and helfers, 2.50@3.50; western steers, 3.00@4.75; Texas steers, 2.10@3.75; range cows and helfers, 2.50@4.00; calves, 3.00@5.25; bulks stags, etc. 2.00@4.00; market steady. Heavy, 4.50@4.55; mixed, 4.45@4.55; pigs, 4.00@4.40; bulk of sales, 4.45@4.55; pigs, 4.00@4.40; bulk of sales, 4.45@4.55; pigs, 4.00@4.40; bulk of sales, 4.45@4.55; pigs, 4.00@4.40; market strong, Sheep-Receipts, 1.500; market strong.

8heep-Receipts, 1.500; market strong. Westerns, 4.30(4.55; wethers, 4.20(4.40); ewes, 4.00(4.50; compn and stockers, 2.50(4.30); lambs, 5.00(6.00).

KANSAS CITY.

Kansas City. Dec. 3.—Cattle-Receipts. 1,500; market steady. Native steers, 3,50 (96.25; southern steers, 2,5094.25; southern cows, 1,50(95.00; stockers and feeders, 2,5094.60; bulls, 2,0003.50; caives, 2,5006.25; western steers, 3,00(94.75; western cows, 1,50(3.50; Hogs-Receipts, 5,000; market steady to strong, Bulk of sales, 4,5004.60; heavy, 4,55 (94.70; packers, 4,45(4.50; pigs and lights, 4,00(94.50; heep-Receipts, 500; market is standy. 1.0034.00. Sheep—Receipts, 600; market is steady. Muttone, 3.7545.25; lambs, 4.5048.00; range wethers, 4.6044.90; ewes, 2.5044.25.

PRODUCE.

CHICAGO,

CHICAGO.

Chicago, Dec. 3.—The wheat market opened firm with May up 14614 to 5, at 1.1054 to 1.105461.II. After touching 1.1114 the price reacted to 1.1058.
Cash: Wheat—No. 2. red. 1.141261.1612;
No. 3. red. 1.0861.1315; No. 2. hard. 1.1061.13; No. 2. hard. 1.1061.10; No. 1. northern. 1.401261.25; No. 2. northern. 1.0561.15, No. 3. spring. 1.0361.12;
Corn—No. 2. —; No. 3. 4454045.
Oats—No. 2. 3041015; No. 3. 2012030.
Later in the day the market developed considerable strength on reports of crop damage from the southwest and higher prices resulted. May railied to 1.1154, and closed at 1.144461.1444, a net gain of 34. Clase: Wheat—Dec. 1.0054; May, 1.11447.11446.1444, a net gain of 34. Clase: Wheat—Dec. 1.0054; May, 1.11447.11446.1444, a net gain of 34. Corn—Dec. 4754; Jan., 44; May, 45446.
Oats—Dec., 29; May, 31; July, 3074.
Pork—Dec., 11.50; Jan., 12.85; May, 13.1214.
Olis. July, 4612.
Oats—Dec., 29; May, 31; July, 3074.
Pork—Dec., 11.50; Jan., 12.85; May, 13.1214.
Olis. July, 4612.
Oats—Dec., 29; May, 31; July, 3074.
Pork—Dec., 11.50; Jan., 12.85; May, 13.1214.
Olis. July, 4612.

ard-Dec., 6.93%; Jan., 6.97%; May, 17½; July, 7.25. Ribs-Jan., 6.62½; May, 6.82½; July, 6.95. Rye-Dec., 7.45 Rye—Dec., 7.45.
Flax—Cash, northwest, 1.25.
Clover—Dec., 12 00012.25.
Barley—Cash, 28051.
Timothy—Dec., 2.70.

NEW YORK PRODUCE.

New York, Dec. 3.—Sugar, raw; firm. Fair refining, 4½; contrifugal, 96 test, 4½; molasses sugar, 4
Refined—Firm. Crushed, 6.15; powdered, 5.50; granulated, 5.45.
Coffee-Steady, No. 7 Rio, 8½.
Butter—Strong. Street price extracreamery, 27; official price, creamery, comon to extra, 17227; state dairy, common to choice, 15225.
Cheese—Unchanged.
Eggs—Strong. Western average best, 36.

WOOL. ST. LOUIS.

St. Louis, Dec. 1.-Wool, steady, Territory and western mediums, 21072; fine medium, 17018; fine, 16017.

TEA Buy Schilling's Best Schilling's Best Schilling's Best

In every package of Schilling's Best Tea is a book

IS VERY BRISK

Goods Moving Freely While in Staple Lines There is More Activity.

Weather Favors Jobbers - Record-Breaking Yield of Cotton Brings Its Price Down.

New York, Dec. 2 .- Dun's Weekly Reiew of Trade tomorrow will say:

Holiday goods are moving freely, and in staple lines there is more activity, even the products that are between seasons finding a fair market. Packing and shipping departments are increasing forces, and traffic congestion at several points indicates that the growth of business has overtaxed railway facilities. Earnings of all roads reporting for November show an aver-

age gain of 7.1 per cent over last year. Weather conditions have favored obbing and enabled distribution of heavy wearing apparel and also accel erated the marketing of new corn, but there is not sufficient moisture for winter wheat or coke production. A rec-ord-breaking yield of cotton is bring-ing prices nearer the point at which ormal consumption may be resumed although there is still much idle mahinery at Fall River.

Increased offerings of native steers at 14c by Chicago packers tended to weaken the tone of the hide market, although branded varieties were firmly held and a large advance occurred in foreign dry hides. Leather is strong-er, with a better movement of sole, and all upper leather is higher except glazed kid. A most sensational adlocal market for calf skins.

BUSINESS NOTES.

The week has witnessed a decided ising up in the local money markets, which always means that idle funds seek investment, and the best dividend paying stocks are sought after. Investors have turned their attention towards Utah Sugar preferred, and over \$30,000 worth has changed hands the last few weeks at prices which have ranged steadily from \$9.92 up to par. Some transactions took place at this figure, and brokers are asking \$10.05 to \$10.07 for the stock this morning. Several transactions have also taken place in Utah Sugar common at \$4.23, \$4.25, and \$4.27. Amalgamated common is in strong demand, and seems to be practically off the market, as bids of \$140 do not draw it out. It is offered, however, at \$150 per share. As the end of December will witness the payment of lod of considerable activity for the re mainder of the month. Church bonds amounting to \$78,500 have been called in, and will be paid by the Deseret Na-

tional bank on or after Jan. 3. Following are the latest transactions:

Descret National bank \$276.00
Z. C. M. I. 161.56
Home Fire Insurance Co. 142.50
The Utah Sugar Co., Preferred. 10.00
The Utah Sugar Co., common 4.25
State Bank of Utah 150.00
Descret Savings bank 303.00
Zion's Savings Bank & Tr. Co. 147.00
Utah National bank 111.00
Provo Com. & Savings bank 133.00
Lehi Com. & Savings bank 133.00
Lehi Com. & Savings bank 112.00
Thatcher Bros. Bkg. Co., Logan 112.50
First National Bank, Ogden 214.00
Rocky Mtr Bell Tel. Co. 85.00
Davis Co. Bank, Parmington 110.00
Ogden Savings bank 148.00
Con. Wagon & Machine Co., Pfd. 92.00
Con. Wagon & Machine Co., pfd. 92.00
Amalgamated Sugar Co., 11.00
Amalgamated Sugar Co., 11.00
Amalgamated Sugar Co., common 140.00
Idaho Sugar Co., 11.22
Lewiston Sugar Co., 11.22
Lewiston Sugar Co., 11.06
Sugar City Townsite Co., 98.00 Following are the latest transactions: Sugar City Townsite Co..... Banking Co..... BONDS-

BANK CLEARINGS.

New York, Dec. 2.—The following ta-ble, compiled by Bradstreet, shows the bank clearings at the principal cities for the week ended Dec. 1. with the percen-tage of increase and decrease as compar-ed with the corresponding week last year.

Inc. Dec.

	New York\$2,186,754,651	64.9	
	Chicago 196,250,850	4.5	
	Boston 157,707,485	19.7	
	Philadelphia 151,933,714	14.1	
	St. Louis 53,092,243	2417	
	Pittsburg 49,621,181	28.3	
j	San Francisco 35.972,781		
	Baltimore 97,702,183	13.3	
į		9,0	
1	Cincinnati 25 (149,200		
	Kansas City 26,222,606	19.1	
	New Orleans 25,963,144	8.9	
	Cleveland	2.1	
	Minneapolis 25,277.887	15.5	a
	Omaha 8,210,938	2.8	
	St. Paul 8,210,163	11.3	
	Los Angeles 0,124,198	35.3	ì,
	Denver 6.186,961	0.3	
	Seattle 3,275,790	10.5	
	Washington 5,271,731	20,3	
	Portland, Or 4.593,399	18.9	
	SALT LAKE CITY . 3.635,806	21.9	Ē,
	Spokane, Wash 2,975,221	12.5	Ц
	Tacoma 3.220.316	10.2	
į	- This special is	all resident	á
	Totals, U. S A \$3,195,019,616	42.1	
	Outside New York 1,008,204,965	9.2	ď
	Totals, Canada 69,083,772	24.7	
	TARREST CHRISTIAN 1151 WANGETTE	44.1	

I LOCAL BANK CLEARINGS.

today:	week endi	ng at	110011
9 110 3	1904.		1903.
Nov. 283 Nov. 29 Nov. 30 Dec. 1 Dec. 2 Dec. 3	995,299,14 1,201,101.82 743,300.98 955,938.37 747,015.73 505,230.04	726 730 734 839	,575.50 ,565.84 ,491.80 ,278.30 ,373.68 ,487.90
Totals . \$	4,686,045.29	\$4,439	772.71

BANK STATEMENT.

New York, Dec. 3.—The statement of verages of the clearing house banks of

this city for the week shows:
Loans \$1,050,602,900 Decrease 11,818,000
Decrease
Circulation
Legal tenders
Specie 212,561,100
Decrease
Decrease 3,925,900 Reserve required 281,969,525
Decrease 4,083,600 Surplus 8,539,075
Increase
Ex-U. S. deposits
Circulation same as last week, no in- crease or decrease.
NAMES OF THE OWNERS OF THE PARTY OF THE PART

TODAY'S REALTY TRANSFERS.

2 south, range sast
Elizabeth Livingston to Copper
King Mining company, quit-claim
deed, all interest in Besin lode,
etc. Big Cottonwood

BUILDING PERMITS.

Semi-monthly report of building permits issued is as follows:

Descret A. and M. Society fair grounds, brick and steel...... Viels Larson, 872 west South Temple, frame addition...... Laurence Bennett, West Temple betw. Ninth and Tenth South,

brick cottage.

T. P. de Groot, Second West, between Fourth and Fifth South, modern brick.

A. F. Doremus—W. B. Richards, 53 and 55 Richards street, oue-3.225

frame shop..... Miss Eila Pendleton, 570 south Fifth East, frame house..... W. Zeigler, 918 east First South, modern 2-story brick....... George T. Spokes, Third South between Seventh and Eighth East 2-story brick................ Lewis Kjergard, Fifth and J, 2,000

Covey Investment Co., west Third South, between First and Sec-ond West, four brick terraces. 15,000 Mrs. Sarah A. Scott, Windsor avenue and Ninth South, brick 2,500

cottage.

Utah Fire Clay Co., 1098 south First West, brick and from buildings.

Salt Lake Brewery Co., Tenth East and Fifth South, brick bottling house.

R. D. Bartlett, rear 179 north West Temple, brick cottage. 6.000 road, brick cottage

Brig, J. Haddock, Fifth North between Third and Fourth West, brick cottage

John W. Haddock, 437 west Fifth 1,500 1,000

North, brick cottage Mrs. Katharine Henderson, Eighth South and Seventh West, frame Mrs, Clara Young, 849 east First

ple between Seventh and Eighth West, one and a half story brick Fred Davidson, 536 east Fourth South, two brick cottages, \$1,000 Clias Morris & Sons company, Richard street, near South Tem-

ple, brick addition Keysor, Second South between Second and Third South, brick 6,000 M. Samuelson, 1113 Emerson avenue, brick cottage Mrs. Maude Simon, Tenth East north of Logan avenue, brick cottage 872 east Fifth

Total\$94,255

NEW YORK CLOSING STOCKS Saturday, Dec. 3, 1904. Atchison Atchison ofd Atchison ofd Baltimore & Ohio Canadian Pacific Chicago & Alton Chicago & Alton pfd Chicago & Northwestern Chicago & Northwestern pfd. Colorado Southern Denyer & Rio Grande Denyer & Rio Grande Denyer & Rio Grande pfd Erie Erle
Illinois Central
Louisville & Nashville
Manhattan L
Metropolitan St. Ry
Missouri Pacific Rock slland pfd St. Paul

Pacific pfd MISCELLANEOUS.

Amalgamated Copper
American Car & Foundry
American Locomotive
American Smelting & Refining
Am. Smelting & Refining pid
Brooklyn Rapid Transit
Colorado Fuel & Iron
International Paper
National Biscult
National Lead
Northern Securities orthern Securities

Standard Oil Sugar Tennessee Coal & Iron ... United States Steel United States Steel pfd Western Union SCIENTIFIC MISCELLANY.

A more efficient and durable lamp filament is much desired, carbon being wasteful because only weak currents can be used with it. The first experiments were with platinum, but more re-cently osmium and ruthenium have been looked upon as promising. These have failed through volatility or oxida-tion at a high temperature and in an imperfect vacuum. Iridium alone does not vaporize or oxidize at white heat, and the troublesome brittleness of this metal has been at last overcome by Guelcher of Charlottenburg, who draws into wire a mixture of the powdered metal and vegetable glue, subsequently burning off the vegetable matter in an oxyhydrozen flame. The resulting very hard filament is flexible enough for use in electric bulbe, while it is claimed to be very durable and to economize pow-

The pulse register of Dr. Gartner, of Vienna has proven very successful in lessening the surgeon's work in watching the circulation of patients under anaesthetics. It consists of a watch-like box, which is attached to the patient's forearm, and with hands that are moved over the dial by a sensitive spring, very accurately showing the pulse and blood pressure vibrations. It eyen reveals pulse action so feeble that the finger cannot feel it.

The much-ridiculed name of "liquid crystals" is still retained by Dr. Otto Lehmaan who has published an enlarged list of the organic compounds hav-ing the peculiar properties. These sub-stances, as was first made clear 15 years ago, have two melting points, and at intermediate temperatures mov freely like liquids, but polarize light like crystals, and show the dichrolsm of crystals. Whether they are really like solid crystals is still disputed.

That eggs, like other foods, may absorb poisons in spite of their shells, has been proven by L. Camus, a French, experimenter. On being allowed to experimenter. On being allowed to stand in cold water, the absorption of liquid by a raw egg was very slight; and on taking from hot water the boiland on taking from not water the boll-ed egg was found to have lost weight from the evaporation of interior gases. When the cooked egg stood in water until it cooled, however, there was a very sensible gain in weight from ab-

scrption of water. The view of house keepers being thus confirmed, it is evident that almost any poison can be in-ireduced into eggs, and the shells do not even give security against disease germs that water may contain

In the survey of the Scottish likes, which is now nearly completed, a depth of 1,017 feet has been reached in Loch Morar. This proves to be the deepest lake in the United Kingdom, and as the surface is but 30 feet above scalevel nearly the entire bed of the lake is believe the surface line of the areas. low the surface line of the ocean. Only seven deeper lakes are known in Europe, four being in Norway and three in Italy. At a depth of 1,000 feet the temperature of Loch Morar is fairly constant throughout the year. constant throughout the year at about

A curious effect of the war in the far east is the migration of sharks to European waters. The submarine explosions are supposed to have frighten. ed the creatures, which have possed through the Suez canal and have been making have among the fishes of the Adriatic. Invasion of the Black real even has been feared,

The ultra-violet microscope magnified pictures by invisible By using quartz lenses, light can used of much shorter wave length of that passing through the ordin lenses, and when the object is illuminated. ated from cadmium electrodes, ing is seen by the naked eye. a fluorescent focusing screen in the piece, however, brings out the ima in green. Photographic plates a very sensitive to the rays from camium electrodes, and pictures tak show a remarkable amount of detail.

The wireless electric time-service M. Bigourdan includes a central clock making an electric contact every sec-end. This actuates an oscillator and the signals are transmitted from an elevated mast to the receiving clocks.

A chronograph band and recording pen
make it possible to read the signals to one-fifth of a second.

NEW PRIVATE WIRE SERVICE.

JAMES A. POLLOCK & CO., BANKERS AND BROKERS. 6 WEST SECOND SOUTH ST.

SALT LAKE CITY. ORDERS PROMPTLY EXECUTED IN STOCKS, BONDS COTTON, GRAIN AND PROVISIONS.

PRIVATE LEASED WIRES WITH LO-GAN AND BRYAN, CORRES-PONDING-MEMBERS. New York Stock Exchange, New York Cotton Exchange, Boston Stock Ex-change, Chicago Board of Trude. WE HANDLE ALL PROMINENT UTAIL MINING AND COMMERCIAL STOCKS.

> Geo. Romney, Geo. T. Odell, Vice-Prest.

Personal attention given every order. Price and quality guaran-

GEO: ROMNEY

65 North First West.

Fones 1950.

NOTICE.

Wm. Service, O. D. Romney,

Mgr.

Secy.

NOTICE.

NOTICE. STATE OF UTAH. Dispartment of Board of Pardona, Sait Lake City. Utah. Dec. 3rd, 1904. To Whom May Concern; Notice is hereby siven that the State Board of Pardons will hold regular session on Saturday, Dec. 176, 1904, at 10 o clock a. m., at the Suprem Court Room, City and County Building Sait Lake City. Utah. That at said meet ing said Board will hear applications for pardon in the following cases, to-wit:

For Pardon-Jorgen Jorgenson. Bouldery; George Houtz, felony: W. W. Baker, forgery; Moses Creechley, perjury: Amasa M. Clayton, embezzlement; Calhoun Roy, highway robbery; Thomas Brown, burgiary; Merrill M. Kaigha, voluntary manslaughter; John Grossield, attempt to rape; Louis A. Goodwin, forgery. All persons having any interest therein, desiring to be heard, either for or asaliss the granting of said applications respectively, are hereby notified to be present at said meeting.

By order of the Board.

HEBER M. WELLS, President.

NOTICE.

NOTICE. To Whom it May Concern:
Notice is hereby given to the qualified electors of Satt Lake City, who have paid a property tax in said City for the year 1964, that on the 13th and 27th days of December, 1904, at the offices of the

of December, 2001, at the offices of th several registration agents in the several election precincts of said City, between the hours of 8 o'clock a. m. and 8 o'clock b. m. on said days, the registration book of said registrars will be open and said registration agents will attend their say eral offices for the purpose of registrational gualified electors of said City with have paid a property tax in said City with have paid a property tax in said City with have paid a property tax in said City with have paid a property tax in said City with have paid a City incurring bonded in debtedness to supply said City with water and sewers, to be held January 3rd, least of their respective offices in their respective offices in their respective effection districts are as follows:

1. Lina Wilkinson, 1274 S. 18th East.
2. Chas. E. Beetz, 1073 S. 8th East.
3. Sarah M. Hammond, 139 E. 7th South 4. Emma 1, 19ergor, rear 227 E. 7th S. Mrs. A. W. Eardley, 621 S. Maha.
4. O. C. Brown, 27 E. 6th S.
5. Mrs. A. W. Eardley, 621 S. Maha.
5. O. C. Brown, 27 E. 6th S.
6. Mrs. A. W. Eardley, 621 S. Maha.
6. O. C. Brown, 27 E. 6th S.
7. M. H. McAllister, 155 E. 6th S.
8. Free Barrows, 452 E. 5th S.
9. David Bernhisel, 235 S. 6th E.
10. Wm. H. Harrison, 816 E. 8th S.
11. Ephraim J. Swaner, 318 S. 10th E.
12. Douglas Persuson, 122 W. 7th E.
13. John Maneill, 1012 S. 18th W.
14. Hulda Cariguist, 621 S. 4th W.
15. Nellie L. Shannon, 27 Johnson St.
16. E. F. Woodruff, 290 Cannon St.
17. Thomas W. Green, 434 W. 5th S.
18. John E. Cowley, 453 S. 2nd W.
19. Jennie A. Freiseth, 21 W. 6th S.
20. Emily Fox, 137 W. 3rd S.
21. L. C. Johnson, Cot. 2rd S. & 2nd W.
22. H. J. Benson, 224 W. 1st S.
23. H. J. Renson, 234 W. 1st S.
24. L. C. Johnson, Cot. 2rd S. & 3th W.
25. Helle White, 56 N. 2nd W. 1st S.
26. Emily Fox, 137 W. 3rd S.
27. Helle White, 56 N. 2nd W. 1st S.
28. Emile Edward, 164 S. 2nd S.
29. Jos. E. Mullett, 262 Wall St.
29. Jos. E. Mullett, 262 Wall St.
20. Mary Katz, 223 W. 3rd N.
21. Henry Coulam, 77 E. 1st S.
22. Peter Hanson, 255 E. 2n